# In the claims:

- 1. Cancelled
- 2. (Currently amended) The compound according to Claim 1 of the formula II:

$$(R^3)_n \xrightarrow{\stackrel{X}{\stackrel{\vee}{\bigvee}}}_{\stackrel{\vee}{\stackrel{\vee}{\bigvee}}} (R^2)_{p'}$$

$$II \qquad R^{2a}$$

wherein a, w, x, y, z, dashed line, R<sup>3</sup>, R<sup>4</sup>, R<sup>6</sup> and R<sup>7</sup> are defined as in Claim 1 for the compound of the Formula I; and

w, x, y and z are independently selected from CH or CH<sub>2</sub>;

### a dashed line represents an optional double bond;

a is 0 or 1;

b is 0 or 1;

m is 0, 1, or 2;

n is 0 to 2;

<u>r is 0 or 1;</u>

s is 0 or 1;

n is 0 or 1;

p' is 0 to 2;

### R<sup>2</sup> is selected from:

- 1)  $(C=O)_aC_1-C_{10}$  alkyl,
- 2)  $(C=O)_a$ aryl,
- 3)  $(C=O)_aNR^6R^7$ ,
- 4) (C=O)<sub>a</sub>C<sub>3</sub>-C<sub>8</sub> cycloalkyl,
- 5) (C=O)<sub>a</sub>heterocyclyl,

- 6)  $SO_2NR^6R^7$ , and
- 7)  $SO_2C_1$ - $C_{10}$  alkyl,

said alkyl, aryl, cycloalkyl, and heterocyclyl is optionally substituted with one or more substituents selected from R<sup>4</sup>;

 $R^{2a}$  is selected from: halogen and (C1-C6)alkyl; and

### R<sup>3</sup> is selected from:

- 1) (C=O)aObC1-C10 alkyl,
- 2) (C=O)<sub>a</sub>O<sub>b</sub>aryl,
- 3)  $(C=O)_aO_bC_2-C_{10}$  alkenyl,
- 4) (C=O)<sub>a</sub>O<sub>b</sub>C<sub>2</sub>-C<sub>10</sub> alkynyl,
- 5) CO<sub>2</sub>H,
- 6) halo,
- 7) OH,
- 8) ObC1-C6 perfluoroalkyl,
- 9)  $(C=O)_aNR^6R^7$ ,
- 10) CN,
- 11) (C=O)<sub>a</sub>O<sub>b</sub>C<sub>3</sub>-C<sub>8</sub> cycloalkyl,
- 12) (C=O)<sub>a</sub>O<sub>b</sub>heterocyclyl,
- 13)  $SO_2NR6R7$ , and
- 14) SO<sub>2</sub>C<sub>1</sub>-C<sub>10</sub> alkyl,

said alkyl, aryl, alkenyl, alkynyl, cycloalkyl, and heterocyclyl is optionally substituted with one or more substituents selected from R<sup>4</sup>;

### R4 is selected from:

- 1) (C=O)aObC1-C10 alkyl,
- 2) <u>(C=O)aObaryl</u>,
- 3) C2-C10 alkenyl,
- 4) <u>C2-C10 alkynyl</u>,
- 5) (C=O)<sub>a</sub>O<sub>b</sub> heterocyclyl,
- <u>6)</u> <u>CO<sub>2</sub>H</u>,
- 7) halo,
- 8) CN,
- 9) OH,
- 10) ObC1-C6 perfluoroalkyl,

- 11)  $O_a(C=O)_bNR^6R^7$ ,
- 12) oxo,
- 13) CHO,
- (N=O)R6R7, or
- 15) (C=O)<sub>a</sub>O<sub>b</sub>C<sub>3</sub>-C<sub>8</sub> cycloalkyl,
- 16) SO<sub>2</sub>C<sub>1</sub>-C<sub>1</sub>0alkyl,
- 17) SO<sub>2</sub>NR<sup>6</sup>R<sup>7</sup>,

said alkyl, aryl, alkenyl, alkynyl, heterocyclyl, and cycloalkyl optionally substituted with one or more substituents selected from R<sup>5</sup>;

R<sup>4a</sup> and R<sup>4b</sup> are independently selected from: hydrogen, halogen and (C<sub>1</sub>-C<sub>6</sub>)alkyl, provided that at lease one is not hydrogen, or

 $\rm R^{4a}$  and  $\rm R^{4b}$  are combined to form a diradical selected from –CH2CH2CH2CH2-, –CH2CH2CH2-, –CH=CH-O- and –CH=CH-N-

#### R<sup>5</sup> is selected from:

- 1)  $(C=O)_{r}O_{s}(C_{1}-C_{10})$ alkyl,
- 2) O<sub>r</sub>(C<sub>1</sub>-C<sub>3</sub>)perfluoroalkyl,
- $(C_0-C_6)$ alkylene- $S(O)_mR^a$ ,
- 4) oxo,
- 5) OH,
- 6) halo,
- 7) CN,
- 8)  $(C=O)_rO_s(C_2-C_{10})$ alkenyl,
- 9)  $(C=O)_rO_s(C_2-C_{10})$ alkynyl,
- $(C=O)_rO_s(C_3-C_6)$ cycloalkyl,
- 11)  $(C=O)_{r}O_{s}(C_{0}-C_{6})$ alkylene-aryl,
- $(C=O)_rO_s(C_0-C_6)$  alkylene-heterocyclyl,
- $(C=O)_rO_s(C_0-C_6)$ alkylene- $N(R^b)_2$ ,
- $C(O)R^a$ ,
- 15) (C<sub>0</sub>-C<sub>6</sub>)alkylene-CO<sub>2</sub>R<sup>a</sup>
- 16) C(O)H,
- 17) (C<sub>0</sub>-C<sub>6</sub>)alkylene-CO<sub>2</sub>H, and
- 18)  $C(O)N(R^b)_{2}$

said alkyl, alkenyl, alkynyl, cycloalkyl, aryl, and heterocyclyl is optionally substituted with up to three substituents selected from  $R^b$ , OH,  $(C_1-C_6)$ alkoxy, halogen,  $CO_2H$ , CN,  $O(C=O)C_1-C_6$  alkyl, oxo, and  $N(R^b)_2$ :

## R6 and R7 are independently selected from:

- 1) H,
- 2) (C=O)ObC1-C10 alkyl,
- 3) (C=O)ObC3-C8 cycloalkyl,
- 4) (C=O)Obaryl,
- 5) (C=O)Obheterocyclyl,
- <u>6) C<sub>1</sub>-C<sub>10</sub> alkyl,</u>
- 7) aryl,
- 8) C2-C10 alkenyl,
- 9) C2-C<sub>10</sub> alkynyl,
- 10) heterocyclyl,
- 11) C3-C8 cycloalkyl,
- 12) SO<sub>2</sub>Ra, and
- 13)  $(C=O)NRb_2$ ,

said alkyl, cycloalkyl, aryl, heterocylyl, alkenyl, and alkynyl is optionally substituted with one or more substituents selected from R<sup>5</sup>, or

R6 and R7 can be taken together with the nitrogen to which they are attached to form a monocyclic or bicyclic heterocycle with 4-7 members in each ring and optionally containing, in addition to the nitrogen, one or two additional heteroatoms selected from N, O and S, said monocyclic or bicyclic heterocycle optionally substituted with one or more substituents selected from R5

Ra is (C1-C6)alkyl, (C3-C6)cycloalkyl, aryl, or heterocyclyl; and

Rb is H,  $(C_1-C_6)$ alkyl,  $(C_1-C_6)$ alkyl-NRa2,  $(C_1-C_6)$ alkyl-NH2,  $(C_1-C_6)$ alkyl-NHRa, aryl, heterocyclyl,  $(C_3-C_6)$ cycloalkyl, (C=0)OC1-C6 alkyl, (C=0)C1-C6 alkyl or S(0)2Ra.

3. (Original) A compound of the formula III, or a pharmaceutically acceptable salt or stereoisomer thereof,

$$R^{3a}$$
 $R^{3a}$ 
 $R^{3a}$ 
 $R^{2a}$ 
 $R^{2a}$ 
 $R^{2a}$ 

wherein

b is 0 or 1; m is 0, 1 or 2; p' is 0 to 2; r is 0 or 1; s is 0 or 1;

R<sup>2</sup> is (C<sub>1</sub>-C<sub>6</sub>)alkylene-NR<sup>6</sup>R<sup>7</sup>; said alkylene is optionally substituted with up to three substituents selected from OH, (C<sub>1</sub>-C<sub>6</sub>)alkoxy, halogen, CO<sub>2</sub>H, CN, O(C=O)C<sub>1</sub>-C<sub>6</sub> alkyl, oxo, and NR<sup>6</sup>R<sup>7</sup>;

R<sup>2a</sup> is selected from: halogen and (C<sub>1</sub>-C<sub>6</sub>)alkyl;

 $R^{\mbox{\footnotesize 3a}}$  and  $R^{\mbox{\footnotesize 3b}}$  are independently selected from: hydrogen and halogen; and

R<sup>4a</sup> and R<sup>4b</sup> are independently selected from: hydrogen, halogen, and (C<sub>1</sub>-C<sub>6</sub>)alkyl, provided that at least one is not hydrogen;

R<sup>5</sup> is selected from:

- 1)  $(C=O)_rO_s(C_1-C_{10})$ alkyl,
- 2)  $O_r(C_1-C_3)$  perfluoroalkyl,
- 3)  $(C_0-C_6)$ alkylene- $S(O)_mR^a$ ,
- 4) oxo,
- 5) OH,
- 6) halo,
- 7) CN,
- 8)  $(C=O)_rO_s(C_2-C_{10})$ alkenyl,

- 9)  $(C=O)_rO_s(C_2-C_{10})$ alkynyl,
- 10)  $(C=O)_{r}O_{s}(C_{3}-C_{6})$ cycloalkyl,
- 11)  $(C=O)_rO_s(C_0-C_6)$ alkylene-aryl,
- 12)  $(C=O)_rO_s(C_0-C_6)$ alkylene-heterocyclyl,
- 13)  $(C=O)_rO_s(C_0-C_6)$ alkylene- $N(R^b)_2$ ,
- $C(O)R^a$ ,
- $(C_0-C_6)$ alkylene- $CO_2R^a$ .
- 16) C(O)H,
- 17) (C<sub>0</sub>-C<sub>6</sub>)alkylene-CO<sub>2</sub>H, and
- 18)  $C(O)N(R^b)_2$ ,

said alkyl, alkenyl, alkynyl, cycloalkyl, aryl, and heterocyclyl is optionally substituted with up to three substituents selected from R<sup>b</sup>, OH, (C<sub>1</sub>-C<sub>6</sub>)alkoxy, halogen, CO<sub>2</sub>H, CN, O(C=O)C<sub>1</sub>-C<sub>6</sub> alkyl, oxo, and N(R<sup>b</sup>)<sub>2</sub>;

R<sup>6</sup> and R<sup>7</sup> are independently selected from:

- 1) H,
- 2)  $(C=O)O_bC_1-C_{10}$  alkyl,
- 3) (C=O)ObC3-C8 cycloalkyl,
- 4) (C=O)Obaryl,
- 5) (C=O)Obheterocyclyl,
- 6) C<sub>1</sub>-C<sub>10</sub> alkyl,
- 7) aryl,
- 8) C2-C<sub>10</sub> alkenyl,
- 9) C2-C<sub>10</sub> alkynyl,
- 10) heterocyclyl,
- 11) C3-C8 cycloalkyl,
- 12) SO<sub>2</sub>Ra, and
- 13)  $(C=O)NR^{b}2$ ,

said alkyl, cycloalkyl, aryl, heterocylyl, alkenyl, and alkynyl is optionally substituted with one or more substituents selected from R<sup>5</sup>, or

R<sup>6</sup> and R<sup>7</sup> can be taken together with the nitrogen to which they are attached to form a monocyclic or bicyclic heterocycle with 4-7 members in each ring and optionally containing, in addition to the nitrogen, one or two additional heteroatoms selected from N, O and S, said monocyclic or bicyclic heterocycle optionally substituted with one or more substituents selected from R<sup>5</sup>;

R<sup>a</sup> is (C<sub>1</sub>-C<sub>6</sub>)alkyl, (C<sub>3</sub>-C<sub>6</sub>)cycloalkyl, aryl, or heterocyclyl; and

4. (Original) The compound according to Claim 3, or the pharmaceutically acceptable salt or stereoisomer thereof, wherein p', R<sup>2</sup>a, R<sup>3</sup>a, R<sup>3</sup>b, R<sup>4</sup>a, R<sup>4</sup>b and R<sup>5</sup> are as defined for Formula III in Claim 3 and

$$R^2$$
 is (C<sub>1</sub>-C<sub>6</sub>)alkylene-NR<sup>6</sup>R<sup>7</sup>;

R<sup>6</sup> and R<sup>7</sup> are independently selected from:

- 1) H,
- $C_1$ - $C_{10}$  alkyl,
- 3) aryl,
- 4) heterocyclyl,
- 5)  $C_2$ - $C_{10}$  alkenyl,
- 6) C2-C10 alkynyl, and
- 7) C3-C8 cycloalkyl,

said alkyl, cycloalkyl, aryl, heterocylyl, alkenyl, and alkynyl is optionally substituted with one or more substituents selected from R<sup>5</sup>, or

R<sup>6</sup> and R<sup>7</sup> can be taken together with the nitrogen to which they are attached to form a monocyclic or bicyclic heterocycle with 4-7 members in each ring and optionally containing, in addition to the nitrogen, one or two additional heteroatoms selected from N, O and S, said monocyclic or bicyclic heterocycle optionally substituted with one or more substituents selected from R<sup>5</sup>.

- 5. (Original) A compound selected from:
- 2-(2-bromophenyl)-3-(4-methylphenyl)quinazolin-4(3H)-one;
- 2-(2-bromophenyl)-3-(4-methylphenyl)-quinazolin-4(3H)-one;
- 2-(2-chlorophenyl)-3-(4-methylphenyl)-quinazolin-4(3H)-one;
- 2-(2,4-dichlorophenyl)-3-(4-methylphenyl)quinazolin-4(3H)-one;

- 2-(2-bromophenyl)-3-(4-chlorophenyl)-quinazolin-4(3H)-one;
- 2-(2-bromophenyl)-3-(3-fluoro-4-methylphenyl)-quinazolin-4(3H)-one;
- 3-(3a,7a-dihydro-1H-indol-5-yl)-2-(2-bromophenyl)-quinazolin-4(3H)-one;
- 6-chloro-2-(2-chlorophenyl)-3-(3-fluoro-4-methylphenyl)-quinazolin-4(3H)-one;
- 2-(2-chlorophenyl)-3-(3-fluoro-4-methylphenyl)quinazolin-4(3H)-one;
- 2-(2-methylphenyl)-3-(4-methylphenyl)-quinazolin-4(3H)-one;
- 7-chloro-2-(2-chlorophenyl)-3-(3-fluoro-4-methylphenyl)quinazolin-4(3H)-one;
- 2-(2-bromophenyl)-7-chloro-3-(3-fluoro-4-methylphenyl)quinazolin-4(3H)-one;
- 7-chloro-2-(2-chlorophenyl)-3-(1H-indol-5-yl)quinazolin-4(3H)-one;
- 2-(2-bromophenyl)-7-chloro-3-(4-chloro-3-fluorophenyl)quinazolin-4(3H)-one;
- 2-(2-bromophenyl)-3-(3-fluoro-4-methyl-phenyl)pyrido[2,3-d]pyrimidin-4(3H)-one;
- 2-(5-bromo-2-chlorophenyl)-7-chloro-3-(3-fluoro-4-methylphenyl)quinazolin-4(3H)-one;
- 2-(4-bromo-2-chlorophenyl)-7-chloro-3-(3-fluoro-4-methylphenyl)quinazolin-4(3H)-one;
- 2-(2-chlorophenyl)-3-(3-fluoro-4-methylphenyl)-5,6,7,8-tetrahydroquinazolin-4(3H)-one;
- $7-chloro-2-\{2-chloro-3-[(dimethylamino)methyl]phenyl\}-3-(4-chloro-3-fluorophenyl)quinazolin-4(3H)-one;\\$
- 7-chloro-3-(4-chloro-3-fluorophenyl)-2-{2-chloro-5-[(4-methylpiperazin-1-yl)methyl]phenyl}quinazolin-4(3H)-one;
- 7-chloro-3-(4-chloro-3-fluorophenyl)-2-{2-chloro-3-[(methylamino)methyl]-phenyl}quinazolin-4(3H)-one;
- $7-chloro-3-(4-chloro-3-fluorophenyl)-2-\{2-chloro-3-[(4-methylpiperazin-1-yl)methyl]phenyl\} quinazolin-4(3H)-one;$
- 7-chloro-2-{2-chloro-3-[(ethylamino)methyl]phenyl}-3-(4-chloro-3-fluorophenyl)quinazolin-4(3H)-one;
- 7-chloro-3-(4-chloro-3-fluorophenyl)-2-{2-chloro-3-[(isopropylamino)methyl]-phenyl}quinazolin-4(3H)-one;

7-chloro-2-{2-chloro-3-[(cyclobutylamino)methyl]phenyl}-3-(4-chloro-3-fluorophenyl)quinazolin-4(3H)-one;

2-[3-(azetidin-1-ylmethyl)-2-chlorophenyl]-7-chloro-3-(4-chloro-3-fluorophenyl)quinazolin-4(3H)-one;

7-chloro-3-(4-chloro-3-fluorophenyl)-2-[2-chloro-3-(pyrrolidin-1-ylmethyl)phenyl]quinazolin-4(3H)-one;

7-chloro-3-(4-chloro-3-fluorophenyl)-2-(2-chloro-3-{[(3S)-3-hydroxypyrrolidin-1-yl]methyl}phenyl)quinazolin-4(3H)-one;

7-chloro-3-(4-chloro-3-fluorophenyl)-2-(2-chloro-3-{[(3S)-3-(methoxymethyl)pyrrolidin-1-yl]methyl}phenyl)quinazolin-4(3H)-one;

7-chloro-3-(4-chloro-3-fluorophenyl)-2-{2-chloro-3-[(pyrrolidin-3-ylamino)methyl]phenyl}quinazolin-4(3H)-one;

7-chloro-3-(4-chloro-3-fluorophenyl)-2-[2-chloro-3-(morpholin-4-ylmethyl)phenyl] quinazolin-4(3H)-one;

7-chloro-3-(4-chloro-3-fluorophenyl)-2-[2-chloro-3-(piperidin-1-ylmethyl)phenyl]quinazolin-4(3H)-one;

2-{3-[(4-aminopiperidin-1-yl)methyl]-2-chlorophenyl}-7-chloro-3-(4-chloro-3-fluorophenyl)quinazolin-4(3H)-one;

7-chloro-3-(4-chloro-3-fluorophenyl)-2-{2-chloro-3-[(piperidin-4-ylamino)methyl]phenyl}quinazolin-4(3H)-one;

7-chloro-3-(4-chloro-3-fluorophenyl)-2-{2-chloro-3-[(4-fluoropiperidin-1-yl)methyl]phenyl}quinazolin-4(3H)-one;

7-chloro-3-(4-chloro-3-fluorophenyl)-2-[2-chloro-3-(piperazin-1-ylmethyl)phenyl]quinazolin-4(3H)-one;

2-{3-[(4-acetylpiperazin-1-yl)methyl]-2-chlorophenyl}-7-chloro-3-(4-chloro-3-fluorophenyl)quinazolin-4(3H)-one;

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7-chloro-3-(4-chloro-3-fluorophenyl)-2-(2-chloro-3-{[4-(methylsulfonyl)piperazin-1-yl]methyl}phenyl)quinazolin-4(3H)-one;
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7-chloro-3-(4-chloro-3-fluorophenyl)-2-(2-chloro-3-{[(2-hydroxyethyl)amino]-methyl}phenyl)quinazolin-4(3H)-one;

7-chloro-2-[2-chloro-3-({[2-(dimethylamino)ethyl]amino}methyl)phenyl]-3-(4-chloro-3-fluorophenyl)quinazolin-4(3H)-one;

7-chloro-3-(4-chloro-3-fluorophenyl)-2-(2-chloro-3-{[(2-morpholin-4-ylethyl)amino]methyl}phenyl)quinazolin-4(3H)-one;

2-{3-[(3-aminopyrrolidin-1-yl)methyl]-2-chlorophenyl}-7-chloro-3-(4-chloro-3-fluorophenyl)quinazolin-4(3H)-one;

7-chloro-3-(4-chloro-3-fluorophenyl)-2-[2-chloro-3-({[(1-methylpiperidin-3-yl)methyl]amino}methyl)phenyl]quinazolin-4(3H)-one;

2-(3-{[3-(aminomethyl)-1-methyl-1lambda~5~-piperidin-1-yl]methyl}-2-chlorophenyl)-7-chloro-3-(4-chloro-3-fluorophenyl)quinazolin-4(3H)-one;

2-{3-[(benzylamino)methyl]-2-chlorophenyl}-7-chloro-3-(4-chloro-3-fluorophenyl)quinazolin-4(3H)-one;

7-chloro-3-(4-chloro-3-fluorophenyl)-2-{2-chloro-5-[(4-methylpiperazin-1-yl)methyl]phenyl}quinazolin-4(3H)-one;

 $7-chloro-2-\{2-chloro-5-[(ethylamino)methyl]phenyl\}-3-(4-chloro-3-fluorophenyl)quinazolin-4(3H)-one;\\$ 

7-chloro-3-(4-chloro-3-fluorophenyl)-2-{2-chloro-5-[(isopropylamino)methyl]-phenyl}quinazolin-4(3H)-one;

7-chloro-3-(4-chloro-3-fluorophenyl)-2-[2-chloro-5-(pyrrolidin-1-ylmethyl)phenyl]quinazolin-4(3H)-one;

7-chloro-3-(4-chloro-3-fluorophenyl)-2-{2-chloro-5-[(pyrrolidin-3-ylamino)methyl]phenyl}quinazolin-4(3H)-one;

7-chloro-3-(4-chloro-3-fluorophenyl)-2-[2-chloro-5-(morpholin-4-ylmethyl)phenyl]quinazolin-4(3H)-one;

7-chloro-3-(4-chloro-3-fluorophenyl)-2-[2-chloro-5-(piperidin-1-ylmethyl)phenyl]quinazolin-4(3H)-one;

7-chloro-3-(4-chloro-3-fluorophenyl)-2-{2-chloro-5-[(piperidin-4-ylamino)methyl]phenyl}quinazolin-4(3H)-one;

7-chloro-3-(4-chloro-3-fluorophenyl)-2-[2-chloro-5-(piperazin-1-ylmethyl)phenyl]quinazolin-4(3H)-one;

7-chloro-3-(4-chloro-3-fluorophenyl)-2-(2-chloro-5-{[4-(methylsulfonyl)piperazin-1-yl]methyl}phenyl)quinazolin-4(3H)-one; and

7-chloro-2-[2-chloro-5-({[2-(dimethylamino)ethyl]amino}methyl)phenyl]-3-(4-chloro-3-fluorophenyl)quinazolin-4(3H)-one;

or a pharmaceutically acceptable salt thereof.

- 6. (Currently amended) A pharmaceutical composition that is comprised of a compound in accordance with Claim 42 and a pharmaceutically acceptable carrier.
- 7. (Original) A pharmaceutical composition that is comprised of a compound in accordance with Claim 3 and a pharmaceutically acceptable carrier.
- 8. (Currently amended) A method of treating or preventing cancer in a mammal in need of such treatment that is comprised of administering to said mammal a therapeutically effective amount of a compound of Claim 42.
  - 9. Previously cancelled

- 10. (Original) A method of treating cancer or preventing cancer in accordance with Claim 8 wherein the cancer is selected from cancers of the brain, genitourinary tract, lymphatic system, stomach, larynx and lung.
- 11. (Original) A method of treating or preventing cancer in accordance with Claim 8 wherein the cancer is selected from histiocytic lymphoma, lung adenocarcinoma, small cell lung cancers, pancreatic cancer, glioblastomas and breast carcinoma.
  - 12.-20. Previously cancelled
  - 21.-24. Cancelled
  - 25.-28. Previously cancelled
  - 29. Cancelled
  - 30. Previously cancelled
  - 31.-34. Cancelled